

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. APPLN. NO. 09/759,223

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (previously presented): A structural member comprising a body with a cavity, and plastic ribs in the cavity, the body having at least one outer edge which comprises set back discrete regions, said regions defining notches which open in the outer edge, the member further comprising blocks that are integral moulded with the ribs, the blocks enveloping the outer edge in its set-back regions and extending through the notches, the ribs being rigid and reinforcing the body.
2. (previously presented): The member according to Claim 1, wherein the set-back regions have stepped shapes with angles.
3. (previously presented): The member according to Claim 1, wherein the set-back regions have at least some parts that converge away from the body.
4. (previously presented): The member according to Claim 3, wherein the converging parts of the set-back regions are substantially trapezium-shaped.
5. (previously presented): The member according to Claim 1, wherein the set-back regions are formed by cutouts in the body.
6. (previously presented): The member according to Claim 1, wherein the body has two outer edges on both sides of the cavity, the outer edges comprising set back discrete regions, said regions defining notches which open in the outer edges, the member further comprising blocks

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that are integral moulded with the ribs, the blocks enveloping the outer edges in their set-back regions and extending through the notches.

7. (previously presented): The member according to Claim 1, characterized in that the body (2) is made from a sheet of metal.

8. (previously presented): A motor vehicle comprising a structural member according to claim 1.

9. (previously presented): A method for producing a structural member comprising the steps of :

providing a body with a cavity, said body having at least one outer edge which comprises set back discrete regions defining notches which open in the outer edge, and overmoulding plastic ribs in the cavity to cause blocks integral with the ribs to envelop the outer edge in its set back regions and extend through the notches so that the ribs are fixed with respect to the body, the ribs being rigid and reinforcing the body.

10. (previously presented): A structural member comprising a body with a cavity, and plastic reinforcing ribs in the cavity, the body having at least two walls and one outer edge which comprises set back discrete regions, said regions defining notches which open in the outer edge, the member further comprising blocks that are integral moulded with the ribs, the blocks enveloping the outer edge in its set-back regions and extending through the notches, and the ribs being rigid, extending from one of said walls to another of said walls, and reinforcing the body.

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11. (previously presented): The member according to Claim 10, wherein the set-back regions have at least some parts that converge away from the body.

12. (previously presented): The member according to Claim 11, wherein the converging parts of the set-back regions are substantially trapezium-shaped.

13. (previously presented): The member according to Claim 10, wherein the body has one outer edge on each of said walls, the outer edges comprising set back discrete regions, said regions defining notches which open in the outer edges,

the member further comprising blocks that are integral moulded with the ribs, the blocks enveloping the outer edges in their set-back regions and extending through the notches.

14. (previously presented): The member according to claim 10, wherein said two walls are opposite walls.

15. (new): The member according to claim 1, wherein the body is a metal body that is partly enveloped in the blocks so that at least a part of the metal body is exposed.

16. (new): The member according to claim 9, wherein the body is a metal body that is partly enveloped in the blocks so that at least a part of the metal body is exposed.

17. (new): The member according to claim 10, wherein the body is a metal body that is partly enveloped in the blocks so that at least a part of the metal body is exposed.